

ABSTRACT

The present invention relates to an aluminum alloy for rapidly cooled welding. The alloy comprises, by weight, Mg: 0.4 to 7.0%, Cu: 0.05 to 1%, at least one kind of Mn: 0.8 to 2.5%, Cr: 0.35 to 2.0% and Fe: 0.7 to 1.5% and the balance of Al and inevitable impurities.